

ABSTRACT

A method of manufacturing a soil improvement material (3) utilizing a marine resource (1) in which calcium carbonate is present in such away as to be separated from the matrix, comprising a baking step (P1) of baking the marine resource (1) containing, as main compositions, calcium carbonate and an organic matrix enveloping the calcium carbonate on a baking condition that the baking causes alteration of the organic matrix to an extent that the calcium carbonate can be separated from the organic matrix so as to produce a baked substance (2) and a powdering step (P2) of separating the calcium carbonate in the produced baked substance (2). The soil improvement material (3) acts quickly, does not have any adverse influence on the roots of plants, and enables seeding even on the day when the material (3) is spread.